

AS 2353—1999

Australian Standard™

Pedestrian push-button assemblies

This Australian Standard was prepared by Committee LG/6, Road Traffic Signals. It was approved on behalf of the Council of Standards Australia on 17 September 1998 and published on 5 January 1999.

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Australian Chamber of Manufactures
Australian Electrical and Electronic Manufacturers Association
AUSTROADS
Brisbane City Council
Department of Transport, South Australia
Metal Trades Industry Association of Australia
Roads and Traffic Authority of New South Wales
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Australian Standard™

Pedestrian push-button assemblies

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PREFACE

This Standard was prepared by the Standards Australia Committee LG/6, Road Traffic Signals, to supersede AS 2353—1992. It is one of a number of Standards which set out requirements for the equipment associated with traffic signal installations. As at the date of publication of this Standard, these include the following:

AS

- 2144 Traffic signal lanterns
- 2276 Cables for traffic signal installations
 - 2276.1 Part 1: Multicore power cables
 - 2276.3 Part 3: Loop cable for vehicle detectors
- 2339 Traffic signal posts and attachments
- 2353 Pedestrian push-button assemblies (this Standard)
- 2578 Traffic signal controllers
 - 2578.1 Part 1: Physical and electrical compatibility
- 2703 Vehicle loop detector sensors
- 2979 Traffic signal mast arms
- 4113 Traffic signal lamps
 - 4113.1 Part 1: Lamps for 240 V a.c. operation
 - 4113.2 Part 2: Lamps for a.c. operation at extra-low voltage
- 4191 Portable traffic signal systems

AS/NZS

- 2276 Cables for traffic signal installations
 - 2276.2 Part 2: Feeder cable for vehicle detectors
- 4192 Illuminated flashing arrow signs

The objective of this Standard is to specify requirements for the design, construction and performance of push-button assemblies and associated equipment to facilitate pedestrian usage of signalized intersections or dedicated pedestrian crossings. It is intended for application by road and traffic authorities and their suppliers to facilitate the manufacture, purchase and use of pedestrian push-button assemblies.

This Standard was revised primarily to introduce more detailed requirements for audio-tactile signals, which are designed to assist pedestrians who are visually impaired (see Section 3).

The terms 'normative' and 'informative' have been used in this Standard to define the application of the appendix to which they apply. A 'normative' appendix is an integral part of a Standard, whereas an 'informative' appendix is only for information and guidance.

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